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## SV 9344.020 NH fuse-switch disconnecter

State: 2026.5.13 (Source: [rittal.com/lt-en](http://rittal.com/lt-en))

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IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SV 9344.020 - NH fuse-switch disconnecter with electronic fuse monitoring

## Features

|   |   |
|---|---|
| Model No.                               | SV 9344.020   |
| Design                                  | For mounting plate assembly   |
| Material                                | Polyamide<br>Fire protection corresponding to UL 94<br>Contact tracks: Electrolytic copper, silver-plated |
| Colour                                  | Chassis: RAL 7035<br>Cover: RAL 7035/7001   |
| Clamping area for laminated copper bars | Clamping area width: 13 mm<br>Clamping area height: 13 mm   |
| for mounting plate assembly             | Yes   |
| Cable outlet                            | Top/bottom  |
| Type of electrical connection           | Box terminal  |
| Rated operating current max.            | 160 A   |
| Rated operating voltage                 | 400 V - 690 V, 3~   |
| For NH size                             | 00  |
| Test specification                      | IEC/DIN EN 60 947-3<br>DIN EN 60 269-2 (fuse inserts)   |
| Dimensions                              | Width: 106 mm<br>Height: 194 mm   |
| Connection of round conductors          | 4 - 95 mm <sup>2</sup>  |
| Number of poles                         | 3-pole  |
| with electronic fuse monitoring         | Yes   |
| Round conductor cross-section           | 4 - 95 mm <sup>2</sup>  |
| Packs of                                | 1 pc(s).  |

## Features

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|                              |   |
|------------------------------|---|
| Net weight                   | 0.82 kg   |
| Gross weight                 | 0.837 kg  |
| Copper weight (kg per piece) | 0.15  |
| Customs tariff number        | 85369095  |
| ETIM 9                       | EC000249  |
| ECLASS 8.0                   | 27371401  |
| Product description          | SV NH fuse-switch disconnecter, size 00, 160 A, 400-690 V, 3-pole, box terminal, with electronic fuse monitoring, for mounting plate assembly |

## Approvals

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|              |   |
|--------------|---|
| Approvals    | CQC-CCC   |
| Explanations | Declaration of conformity<br>Declaration of conformity UK |